## Appendix A

## BLM Interdisciplinary Team Analysis Record Checklist INTERDISCIPLINARY TEAM ANALYSIS RECORD CHECKLIST

Project Title: Paving of Seep Ridge Road

**NEPA Log Number**: UT-080-08-0238

File/Serial Number: UTU 69125-35

Project Leader: Mark Wimmer

## **DETERMINATION OF STAFF: (Choose one of the following abbreviated options for the left column)**

NP = not present in the area impacted by the proposed or alternative actions

NI = present, but not affected to a degree that detailed analysis is required

PI = present with potential for significant impact analyzed in detail in the EA; or identified in a DNA as requiring further analysis

NC = (DNAs only) actions and impacts not changed from those disclosed in the existing NEPA documents cited in Section C of the DNA form.

Determi- nation	Resource	Rationale for Determination*	Signature	Date
PI	Air Quality	Fugitive dust would likely be reduced along the paved areas.	Mark Wimmer	04/07/09
NP	Areas of Critical Environmental Concern	None Present as per Vernal RMP	Jason R. West	05/19/2008
NP	BLM natural areas	None present, as per Vernal RMP GIS data	Mark Wimmer	4/30/09
PI	Cultural Resources	Based on previous inventories, there is a wide variety of historic and prehistoric sites along the road.	Blaine Phillips	5/19/08
NI	Environmental Justice	No minority or economically disadvantaged populations would be disproportionately adversely affected by the proposed paving	Stephanie Howard	5/19/08
NP	Farmlands (Prime or Unique)	All prime or unique farm lands in the Uintah County must be irrigated to be considered under this designation, among other factors. No irrigated lands are located in the proposed action area; therefore this resource will not be carried forward for analysis.	MarkWimmer	04/07/09
PI	Floodplains	Crosses and parallels about 1.5 miles of Cottonwood Wash floodplain. Could be easily mitigated.	Karl Wright	5/19/08
NI	Fuels / Fire Management	No expected increases in unplanned starts, no projects underway on corridor.	Steve Strong	5/21/08
NI	Geology / Mineral Resources/Energy Resources	Uinta formation through Green River formation. Will not preclude oil/gas or other mineral extraction.	Robin Hansen	5/19/08
PI	Road construction is a common carrier for invasive weeds through the creation of disturbance and unclean equipment. By paving the Seep Ridge Road, more access would be provided to recreationists who could also bring in new weed species and encourage the spread of existing weeds.		Jessie Salix	5/19/08

Determi- nation	Resource	Rationale for Determination*	Signature	Date
PI	Lands / Access	Pipelines paralleling and crossing the road will have to be taken into account. Uintah County would need to coordinate with the existing R/W holders during the implementation of the proposed action. BLM will notify all affected right-of-way holders of the proposal and provide Uintah County a list of affected right-of-way holders.	Naomi Hatch Cindy McKee	5/19/08 3-10-08
PI	Livestock Grazing	Coordination with grazing permittees is needed to properly locate cattle guards at allotment boundaries, pastures, etcA survey of range improvements (ponds, corrals, fences) shows that re-location of these improvements will be necessary.	Mark Wimmer	05/19/08
NI	Native American Religious Concerns	No known sites are near enough the road to be impacted directly or indirectly.	Blaine Phillips	5/19/08
PI	Paleontology	Six segments of the proposed project will require paleontological monitoring totaling 6.4 miles as reported in the survey dated 8-26-2008. (UT08-14583.27)	Robin Hansen	5/19/08
NI	Rangeland Health Standards and Guidelines	This area has not been assessed for land health standards. It is not anticipated, however, that the proposed action would prevent standards from being met due to design features found in the proposed action.  Mark With the proposed action would prevent standards from being met due to design features found in the proposed action.		04/14/09
PI	Recreation	Access issues for dispersed camping. Impacts to OHV, designated sites, and planned sites. Paving plans and proximity to Recreation facilities. Part of the Book Cliffs-Bitter Creek Hunting unit. Can be mitigated.	Jason West	5/19/08
NI	Socio-economics	Due to the existence of the road, no social or economic impacts are expected to occur that would be felt on in surrounding communities. Law enforcement is already ongoing in the area, and the road is currently heavily used.	Stephanie Howard	5/19/08
PI	Soils	Slight increase in sediment during construction phase	Steve Strong	5/21/08
PI	Other than USFWS Candidate	Two Sage-grouse leks adjacent to the Project Area near Monument Ridge. Potential White-tailed Prairie dog and Burrowing owl habitat north-end of Project Area. Raptors and migratory birds in general. BLM & UDWR designated crucial deer fawning and elk calving habitat, crucial deer and elk winter range, and Monument Ridge deer migration corridor.	Brandon McDonald	05/19/2008
ΡΙ		Penstemon grahamii occurs in several locations along the Seep Ridge Road and would likely be adversely impacted. Surveys will be necessary for the area between Buck Canyon and Sunday School Canyon. Vegetation would be disturbed in the construction of the new road.	Jessie Salix	5/19/08
PI	Threatened, Endangered or Candidate Animal Species	Habitat not present within Project Area. The water used for this project would be obtained from the state water rights permit 41-3523, which are considered to be historic depletions. The U.S. Fish and Wildlife Service (USFWS) addresses new and historic depletions differently under the Section 7 agreement of March 11, 1993. Historic depletions (permitted prior to January 1988), regardless of size, do not pay a depletion fee to the Recovery Program. Also, consultation for historic depletions was conducted in association with that 1993 agreement. New depletions over 100 acre-feet per year result in a fee	Brandon McDonald	05/19/2008
PI	Threatened, Endangered or Candidate Plant Species	Schoenocrambe argillacea occur in areas adjacent to the current Seep Ridge Road. Surveys should be conducted.	Jessie Salix	5/19/08

Determi- nation	Resource	Rationale for Determination*	Signature	Date
PI	Vegetation	Vegetation would be removed as part of the Proposed Action	Mark Wimmer	4/30/09
NI?	Visual Resources	VRM I near south canyon road. If the project extends to the Divide road, where south canyon road intersects with Seep Ridge, it would be a PI. If the project proposal does not go that far south, VRM would be NI.		5/19/08
NI	Wastes (hazardous or solid)	Hazardous Waste: No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with this project. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with this project  Solid Wastes: Trash would be confined in a covered container and hauled to an approved landfill. Burning of waste or oil would not be done. Human waste would be contained and be disposed of at an approved sewage treatment facility.	Stephanie Howard 5/19/08	
PI	Water Quality (surface / ground)	Potential impacts due to increased amounts of water coming off the road. It can be mitigated, at which point it would become an NI. Will need some good engineering to figure out quantities coming off the road and how it will be dispersed.	Karl Wright	5/19/08
PI	Waters of the U.S.	Seep Ridge Road improvements may require culvert extensions at surface water crossings. This work will likely qualify for USACE Nationwide General Permit #14 (minor road crossings). Due to the arid environment and flashy runoff events, the USACE recommends that surface water crossings be designed to withstand 100-year flow events (as opposed to BLM Gold Book design criteria for 25-year event)	Sue Nall	10/17/08
NP	Wetlands / Riparian Zones	No wetlands or riparian areas are present. As per Karl Wright		5/19/08
NP	Wild and Scenic Rivers	None Present as Per Book Cliffs RMP	Jason West 05/19/2008	
NI	Wild Horses and Burros	No herd areas or herd management areas are present.	Stephanie Howard 5/19/08	
NP	Wilderness	None Present as per Book Cliffs RMP and East of the eastern border of the Winter Ridge WSA	Jason West 05/19/2008	
PI	PI Woodland / Forestry  The removal of woodland vegetation for road realignment has the potential to impact woodland resources. The BC RMP direction is to encourage utilization of woodland products from lands that would be converted to other resource uses. The removal of pinyon and juniper trees to create a new road right of way would constitute a conversion to another resource use. A reasonable attempt should be made to utilize any woodland products that would be removed to create new road alignments associated with the Seep Ridge Road Project.		David Palmer	5/19/2008

## FINAL REVIEW:

Reviewer Title	Signature	Date	Comments
NEPA / Environmental Coordinator			
Authorized Officer			

Follow the italicized instructions below and then delete the asterisks "\*" in the checklist, this sentence, and the instructions.

<sup>\*</sup>Rationale for Determination is required for all "NIs" and "NPs." Write issue statements for "PIs"